

Cape Romain Environmental Education Charter School (CREECS)

1011 Old Cemetery Road
McClellanville, SC 29458

Grades	K-6 Elementary School	
Enrollment	108 Students	
Principal	William Dwyer	843-887-3323
Superintendent	Wayne Brazell, Ph. D.	803-734-8322
Board Chair	Don McLaurin	803-603-1441

THE STATE OF SOUTH CAROLINA 2014 ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2014	Excellent	Good
2013	Excellent	Average
2012	N/A	N/A
2011	N/A	N/A
2010	N/A	N/A

DEFINITIONS OF SCHOOL RATING TERMS

- Excellent - School performance substantially exceeds the standards for progress toward the 2020 SC Performance Vision
- Good - School performance exceeds the standards for progress toward the 2020 SC Performance Vision
- Average - School performance meets the standards for progress toward the 2020 SC Performance Vision
- Below Average - School is in jeopardy of not meeting the standards for progress toward the 2020 SC Performance Vision
- At-Risk - School performance fails to meet the standards for progress toward the 2020 SC Performance Vision

SOUTH CAROLINA PERFORMANCE VISION

By 2020 all students will graduate with the knowledge and skills necessary to compete successfully in the global economy, participate in a democratic society and contribute positively as members of families and communities.

<http://ed.sc.gov>
<http://www.eoc.sc.gov>

Percent of Student SC PASS Records Matched for Purpose of Computing Growth Rating

Percent of students tested in 2013-14 whose 2012-13 test scores were located

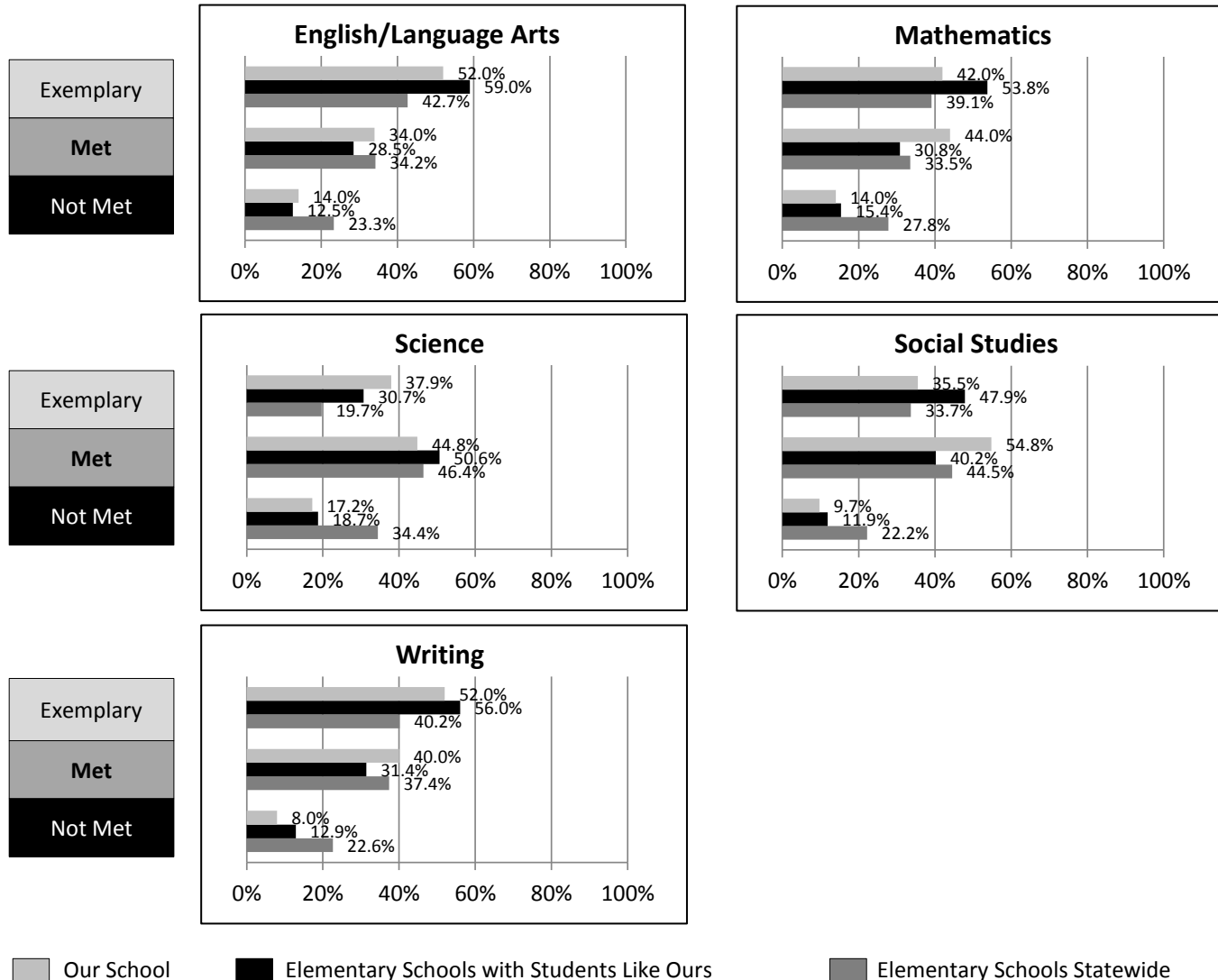
96.9%

ABSOLUTE RATINGS OF ELEMENTARY SCHOOLS WITH STUDENTS LIKE OURS*

Excellent	Good	Average	Below Average	At-Risk
37	4	0	0	0

* Ratings are calculated with data available by 04/27/2015.

South Carolina Palmetto Assessment of State Standards (SC PASS)



* Elementary Schools with Students Like Ours are elementary schools with poverty indices of no more than 5% above or below the index for the school.

Definition of Critical Terms

Exemplary	"Exemplary" means student demonstrated exemplary performance in meeting the grade level standard.
Met	"Met" means student met the grade level standard.
Not Met	"Not Met" means that the student did not meet the grade level standard.

Abbreviations for Missing Data

N/A-Not Applicable

N/AV-Not Available

N/C-Not Collected

N/R-Not Reported

I/S-Insufficient Sample

School Profile

	Our School	Change from Last Year	Elementary Schools with Students Like Ours	Median Elementary School
Students (n = 108)				
1st graders who attended full-day kindergarten	100.0%	Up from 90.9%	100.0%	100.0%
Retention Rate	2.0%	Up from 0.0%	0.8%	1.0%
Attendance Rate	94.5%	Down from 95.9%	97.1%	96.5%
Served by gifted and talented program	0.0%	No change	12.0%	7.3%
With disabilities	11.7%	Up from 4.3%	10.8%	12.5%
Older than usual for grade	1.0%	Down from 1.4%	1.1%	1.8%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	2.8%	Up from 0.0%	0.0%	0.0%
Teachers (n = 10)				
Teachers with advanced degrees	50.0%	Down from 71.4%	64.5%	62.3%
Continuing contract teachers	30.0%	Down from 57.1%	88.6%	81.2%
Teachers returning from previous year	N/A	N/A	91.0%	88.4%
Teacher attendance rate	94.5%	Down from 97.6%	95.4%	95.3%
Average teacher salary*	\$39,140	Up 3.0%	\$49,704	\$47,902
Professional development days/teacher	1.9 days	Down from 3.7 days	10.4 days	10.9 days
School				
Principal's years at school	1.0	No change	5.0	4.0
Student-teacher ratio in core subjects	11.5 to 1	Up from 9.7 to 1	20.1 to 1	19.9 to 1
Prime instructional time	88.3%	Down from 91.7%	90.9%	90.7%
Opportunities in the arts	Poor	Down from Fair	Good	Good
SACS accreditation	No	No change	Yes	Yes
Parents attending conferences	100.0%	No change	99.8%	100.0%
Character development program	Average	Up from Unsatisfactory	Excellent	Excellent
Dollars spent per pupil**	\$15,248	N/A	\$7,271	\$7,680
Percent of expenditures for instruction**	52.2%	N/A	68.5%	66.8%
Percent of expenditures for teacher salaries**	38.0%	N/A	67.5%	66.0%

* Includes current year teachers contracted for 185 or more days.

** Prior year audited financial data are reported.

Report of Principal and School Improvement Council

Cape Romain Environmental Education Charter School (CREECS)'s mission is to create a small and diverse collaborative learning community that immerses students in critical thinking, environmental stewardship, and engaged citizenship through meaningful and innovative learning experiences. CREECS engages family and community in the commitment to nurture the whole child in preparation for a global society by emphasizing ecological conservation and sustainability.

Students learn a "love of place" through hands-on participation in an inquiry-based environmental education curriculum grounded in the study of natural resources in the area. This innovative, interdisciplinary, environmentally-based curriculum is purposefully woven together utilizing the constructivism learning approach—where students are actively engaged in thinking, learning, questioning and understanding—to study the various habitats and environmental considerations of the natural resources in their locality.

Educational experiences that require analysis, synthesis, and reflection combined with service learning opportunities facilitate student development of higher-order thinking skills and environmental stewardship. Learning at CREECS focuses on educating the whole child, involving families and community members in education, teaching state standards and twenty-first century skills, and providing learning opportunities that foster engaged citizenship and environmental stewardship.

CREECS's teachers are involved in on-going professional development and training that includes but is not limited to the following: Environmental Education (INDIGO) Training, Project Learning Tree , Project Growing Up Wild , Singapore Math, Environmental Education Curriculum Development, Common Core State Standards Training, Lee Cantor - "Assertive Discipline" Book Study and Training, Interactive Achievement, My Big Campus, and SmartBoard training.

The year ends with The CREECS Environmental Education Summit which gave every student in grades one through grade six the opportunity to communicate what they learned during their year-end culminating project. The culminating projects were designed to demonstrate rigorous student work as well as a service learning component. Parents, grandparents, and community members were all invited to attend.

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	10	N/R	N/R
Percent satisfied with learning environment	100.0%	-4.0%	-4.0%
Percent satisfied with social and physical environment	80.0%	-4.0%	-4.0%
Percent satisfied with school-home relations	100.0%	-4.0%	-4.0%

* Only students at the highest elementary school grade level and their parents were included.

Abbreviations for Missing Data

N/A-Not Applicable

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ESEA/Federal Accountability Rating System

In July 2013, the South Carolina Department of Education was granted a waiver from several accountability requirements of the Federal Elementary and Secondary Education Act (ESEA). This waiver allowed SC to replace the former pass/fail system with one that utilizes more of the statewide assessments already in place and combine these subject area results with graduation rate (in high schools) to determine if each school met the target or made progress toward the target. This analysis results in a letter grade for the school rather than the pass/fail system of previous years. For a detailed review of the matrix for each school and districts that determined the letter grade, please use the following link: <http://ed.sc.gov/data/esea/> or request this information from your child's district or school.

Overall Weighted Points Total	95
Overall Grade Conversion	A

Index Score	Grade	Description
90-100	A	Performance substantially exceeds the state's expectations.
80-89.9	B	Performance exceeds the state's expectations.
70-79.9	C	Performance meets the state's expectations.
60-69.9	D	Performance does not meet the state's expectations.
Less than 60	F	Performance is substantially below the states' expectations.

Accountability Indicator (Title I Schools)

Cape Romain Environmental Education Charter School (CREECS) has been designated as a:

	Title I Reward School for Performance - among the highest performing Title I schools in a given year.
	Title I Reward School for Progress - one of the schools with substantial progress in school subgroups.
	Title I Focus School - one of the schools with the highest average performance gap between subgroups.
	Title I Priority School - one of the 5% lowest performing Title I schools.
	Title I School - does not qualify as Reward, Focus or Priority School.
X	Non-Title I School - therefore the designations above are not applicable.

Teacher Quality and Student Attendance

	Our District	State	
Classes in low poverty schools not taught by highly qualified teachers	11	3.2%	
Classes in high poverty schools not taught by highly qualified teachers	24.6	7.3%	
	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	28.6%	0.0%	No
Student attendance rate	94.5%	94.0%*	Yes
			State
Professional qualifications of all elementary and secondary teachers in the State (Advanced Degrees)			61.9%
Percentage of all elementary and secondary teachers in the State with emergency or provisional credentials			0.0%

* Or greater than last year

Abbreviations for Missing Data

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SC PASS Performance By Group - ESEA/Federal Accountability

Subgroups	ELA Mean	Math Mean	Science Mean	Social Studies Mean*	ELA % Tested	Math % Tested	Science % Tested
Grades 3-5							
All Students	663.9	652.6	651.0	656.0	91.5	95.7	100.0
Male	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Female	N/A	N/A	N/A	N/A	N/A	N/A	N/A
White	666.2	654.9	N/A	N/A	93.3	95.6	N/A
African American	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	N/A
American Indian/Alaskan Native	N/A	N/A	N/A	N/A	N/A	N/A	N/A
With Disabilities	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized Meals	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Annual Measurable Objective (AMO)	640.0	640.0	640.0	640.0	95.0	95.0	95.0

* Social Studies used as "Other Academic Indicator" for elementary and middle schools.

Abbreviations for Missing Data

N/A-Not Applicable

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N/C-Not Collected

N/R-Not Reported

I/S-Insufficient Sample

Two Year Elementary and Middle School Grades Trend Data

	Grade	SCPASS ELA			SCPASS Math		
		N	Mean	% Tested	N	Mean	% Tested
2013	3	7	I/S	I/S	7	I/S	I/S
	4	19	662.2	100.0	19	655.7	100.0
	5	7	I/S	I/S	7	I/S	I/S
	6	N/A	N/A	N/AV	N/A	N/A	N/AV
	7	N/A	N/A	N/AV	N/A	N/A	N/AV
	8	N/A	N/A	N/AV	N/A	N/A	N/AV
		SCPASS Science			SCPASS Social Studies*/History		
		N	Mean	% Tested	N	Mean	% Tested
	3	4	I/S	I/S	3	I/S	I/S
	4	19	653.1	100.0	19	709.4	100.0
	5	3	I/S	I/S	4	I/S	I/S
	6	N/A	N/A	N/AV	N/A	N/A	N/AV
	7	N/A	N/A	N/AV	N/A	N/A	N/AV
	8	N/A	N/A	N/AV	N/A	N/A	N/AV

	Grade	SCPASS ELA			SCPASS Math		
		N	Mean	% Tested	N	Mean	% Tested
2014	3	15	662.9	78.9	17	668.1	89.5
	4	11	661.2	100.0	11	650.1	100.0
	5	17	666.7	100.0	17	646.7	100.0
	6	8	I/S	100.0	8	I/S	100.0
	7	N/A	N/A	N/A	N/A	N/A	N/A
	8	N/A	N/A	N/A	N/A	N/A	N/A
		SCPASS Science			SCPASS Social Studies*/History		
		N	Mean	% Tested	N	Mean	% Tested
	3	9	I/S	100.0	8	I/S	88.9
	4	11	650.0	100.0	11	675.6	100.0
	5	8	I/S	100.0	9	I/S	100.0
	6	5	I/S	100.0	3	I/S	100.0
	7	N/A	N/A	N/A	N/A	N/A	N/A
	8	N/A	N/A	N/A	N/A	N/A	N/A

* Social Studies used as "Other Academic Indicator" for elementary and middle schools.

NOTE: Results include the SC-ALT test.

Abbreviations for Missing Data

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Performance by Group - ESEA/Federal Accountability (District)							4/27/2015	4701019
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Subgroups	ELA Mean	Math Mean	Science Mean	Soc Studies*/ History Mean	ELA % Tested	Math % Tested	Science % Tested	Graduation Rate
Grades 3 - 5								
All Students	644.4	631.7	622.0	637.6	98.3	99.3	99.6	N/A
Male	638.8	630.3	620.3	639.0	98.0	99.3	99.6	N/A
Female	650.5	633.2	624.0	636.2	98.5	99.4	99.5	N/A
White	653.5	640.9	631.4	646.8	98.5	99.4	99.7	N/A
African American	617.2	602.3	591.8	612.0	97.8	99.3	98.9	N/A
Asian/Pacific Islander	670.1	683.8	660.2	661.1	100.0	100.0	100.0	N/A
Hispanic	635.8	616.3	613.2	627.3	96.8	98.1	100.0	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
With Disabilities	607.1	587.4	582.0	604.3	90.8	99.2	99.4	N/A
Limited English Proficient	621.4	617.0	607.7	618.3	100.0	100.0	100.0	N/A
Subsidized Meals	630.1	613.8	605.2	620.2	98.1	99.4	99.7	N/A
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Annual Measurable Objective (AMO)	640.0	640.0	640.0	640.0	95.0	95.0	95.0	N/A
Grades 6 - 8								
All Students	636.0	627.6	625.6	625.9	99.4	99.3	99.5	N/A
Male	630.3	628.5	628.6	629.6	99.1	99.1	99.5	N/A
Female	641.7	626.7	622.6	622.2	99.6	99.5	99.5	N/A
White	640.3	632.1	630.4	630.0	99.4	99.3	99.5	N/A
African American	618.5	609.9	606.6	613.6	99.3	99.3	99.3	N/A
Asian/Pacific Islander	677.8	667.8	N/A	N/A	100.0	100.0	N/A	N/A
Hispanic	635.0	623.5	624.0	614.0	98.9	98.9	99.2	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	100.0	100.0	N/A	N/A
With Disabilities	581.5	584.2	581.9	587.0	99.7	99.7	99.6	N/A
Limited English Proficient	620.4	608.2	608.4	608.0	100.0	100.0	100.0	N/A
Subsidized Meals	621.0	612.8	610.8	611.6	99.2	99.2	99.3	N/A
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Annual Measurable Objective (AMO)	632.0	632.0	632.0	632.0	95.0	95.0	95.0	N/A
Grades 9 - 12								
All Students	228.0	215.4	81.4	70.5	96.3	95.9	100.0	38.1
Male	223.1	215.6	81.7	72.3	95.8	95.3	100.0	33.8
Female	231.6	215.1	81.1	69.4	96.6	96.4	100.0	41.1
White	229.4	217.3	82.2	71.1	96.1	95.8	100.0	37.7
African American	220.7	204.5	76.6	67.1	96.3	95.5	100.0	41.3
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35.3
Hispanic	229.1	214.8	80.9	72.0	100.0	100.0	100.0	38.8
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	21.4
With Disabilities	206.9	193.2	69.4	64.5	93.4	93.4	100.0	25.2
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27.3
Subsidized Meals	223.6	209.8	79.0	68.6	95.5	94.9	100.0	28.6
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Annual Measurable Objective (AMO)	229.0	226.0	78.0	75.0	95.0	95.0	95.0	75.1

* Social Studies used as "Other Academic Indicator" for elementary and middle schools.

Performance by Group - ESEA/Federal Accountability (State)							4/27/2015	4701019
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Subgroups	ELA Mean	Math Mean	Science Mean	Soc Studies* / History Mean	ELA % Tested	Math % Tested	Science % Tested	Graduation Rate
Grades 3 - 5								
All Students	643.8	644.3	626.4	645.0	99.7	99.8	99.8	N/A
Male	638.9	643.9	627.0	646.5	99.7	99.8	99.8	N/A
Female	649.0	644.6	625.8	643.4	99.8	99.9	99.8	N/A
White	659.5	662.7	644.4	659.5	99.8	99.9	99.8	N/A
African American	622.3	617.3	601.2	624.1	99.7	99.8	99.7	N/A
Asian/Pacific Islander	669.9	686.6	655.9	673.4	99.9	100.0	99.8	N/A
Hispanic	631.7	634.6	614.5	636.5	99.7	99.9	99.9	N/A
American Indian/Alaskan	642.1	640.4	627.1	641.8	99.7	99.9	99.5	N/A
With Disabilities	599.3	596.5	587.6	609.2	98.9	99.5	99.5	N/A
Limited English Proficient	631.2	638.6	615.0	638.1	99.7	99.9	99.9	N/A
Subsidized Meals	627.7	625.2	609.4	628.7	99.7	99.8	99.7	N/A
Migrant	608.2	615.1	590.4	623.4	100.0	100.0	100.0	N/A
Annual Measurable Objective (AMO)	640.0	640.0	640.0	640.0	95.0	95.0	95.0	N/A
Grades 6 - 8								
All Students	627.8	632.2	634.7	637.4	99.7	99.7	99.7	N/A
Male	620.6	630.1	634.4	639.8	99.7	99.7	99.6	N/A
Female	635.4	634.3	635.0	634.9	99.8	99.8	99.7	N/A
White	644.3	647.7	652.3	652.3	99.8	99.8	99.7	N/A
African American	604.3	608.5	608.9	615.2	99.7	99.7	99.6	N/A
Asian/Pacific Islander	658.5	680.2	673.0	677.3	99.9	99.9	99.9	N/A
Hispanic	617.3	625.4	625.0	630.5	99.7	99.7	99.7	N/A
American Indian/Alaskan	629.4	631.2	637.2	638.3	99.9	99.8	99.7	N/A
With Disabilities	574.5	584.3	584.9	592.8	99.4	99.4	99.2	N/A
Limited English Proficient	612.5	625.8	622.5	629.8	99.6	99.7	99.8	N/A
Subsidized Meals	610.0	614.6	616.3	619.9	99.7	99.7	99.6	N/A
Migrant	586.4	606.8	600.8	607.7	98.2	98.2	100.0	N/A
Annual Measurable Objective (AMO)	632.0	632.0	632.0	632.0	95.0	95.0	95.0	N/A
Grades 9 - 12								
All Students	229.3	222.6	81.8	74.9	98.7	98.7	100.0	80.0
Male	225.6	222.4	81.8	75.9	98.3	98.3	100.0	75.7
Female	233.2	222.9	81.9	74.0	99.2	99.1	100.0	84.5
White	235.9	230.8	86.1	78.1	99.0	98.9	100.0	82.8
African American	219.6	209.6	75.2	69.9	98.3	98.3	100.0	76.0
Asian/Pacific Islander	240.2	245.8	89.4	80.3	99.3	99.3	100.0	88.0
Hispanic	225.1	219.4	79.5	73.5	98.9	99.0	100.0	76.9
American Indian/Alaskan	228.8	220.3	81.9	77.2	98.9	99.3	100.0	74.3
With Disabilities	204.3	196.5	68.4	66.2	96.6	96.5	100.0	43.2
Limited English Proficient	218.0	214.7	76.6	71.3	99.3	99.3	100.0	73.4
Subsidized Meals	221.1	212.6	76.8	70.8	98.3	98.2	100.0	72.5
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61.5
Annual Measurable Objective (AMO)	229.0	226.0	78.0	75.0	95.0	95.0	95.0	75.1

* Social Studies used as "Other Academic Indicator" for elementary and middle schools.

Abbreviations for Missing Data

N/A-Not Applicable

N/AV-Not Available

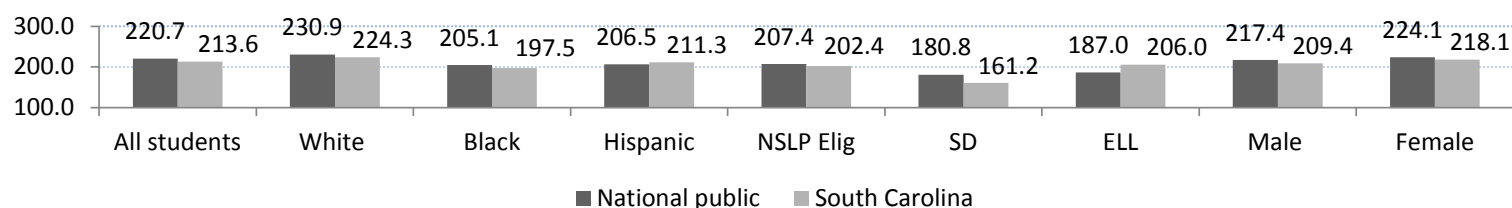
N/C-Not Collected

N/R-Not Reported

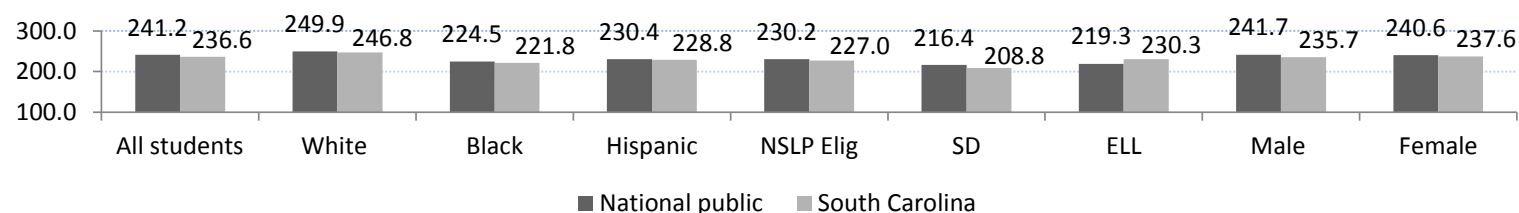
I/S-Insufficient Sample

*Performance reported for SC and nation, data not available at school level.

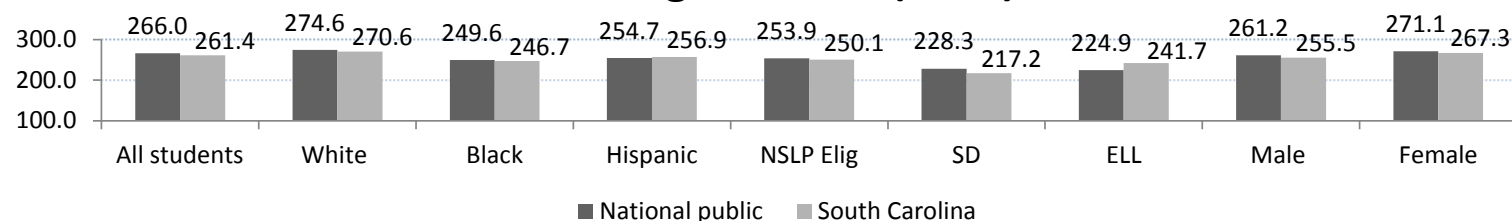
Reading - Grade 4 (2013)



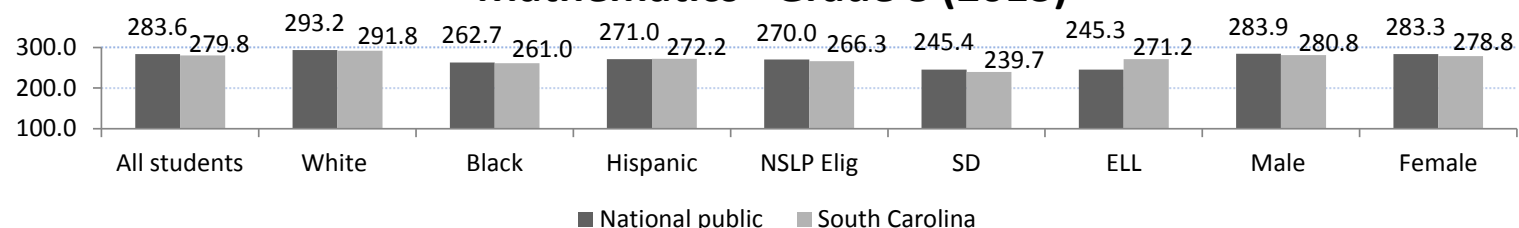
Mathematics - Grade 4 (2013)



Reading - Grade 8 (2013)



Mathematics - Grade 8 (2013)



Key

NSLP National school lunch program

SD Student with disabilities

ELL English language learner

NAEP National Association of Education Progress

	SD Participation Rate	ELL Participation Rate
Reading, Grade 4	89.0%	96.0%
Reading, Grade 8	85.0%	96.0%
Mathematics, Grade 4	93.0%	99.0%
Mathematics, Grade 8	90.0%	95.0%

Our School

Number of recently arrived ELL students exempted from ELA in state assessments

0

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